

R75IR4330AA40J

Aliases (75IR4330AA40J)

R75, Film, Metallized Polypropylene, General Purpose, 3.3 uF, 5%, 250 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| L | 32mm +0.3/-0.7mm |
| н | 22mm +0.1/-0.7mm |
| Т | 13mm +0.2/-0.7mm |
| S | 27.5mm +/-0.4mm |
| LL | 4mm +2mm |
| F | 0.8mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|------|
| Packaging | Tray |
| Packaging Quantity | 480 |

| General Information | |
|---------------------|--|
| Series | R75 |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | Pulse |
| RoHS | Yes |
| Lead | Cut |
| AEC-Q200 | No |
| Component Weight | 10.98 g |
| Miscellaneous | Above 85C DC And AC Voltage Derating Is 1.25%/C. |

| Specifications | |
|---------------------------|---|
| Capacitance | 3.3 uF |
| Capacitance Tolerance | 5% |
| Voltage AC | 160 VAC |
| Voltage DC | 250 VDC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.06% 1kHz |
| Insulation Resistance | 9.0909 GOhms |
| Max dV/dt | 100 V/us |
| Resistance | 7.2 mOhms (100kHz) |
| Ripple Current | 9.75 Amps (100kHz 85C), 330 Amps (Peak) |
| Inductance | 18 nH |
| | |

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